



Drafts

Pending

Active

- L1: (73288) "field effective transistor" or FET
- L2: (251) L1 and "gain control voltage"
- L3: (45) L2 and "variable resistor"
- L4: (13) 3 AND (DIFFERENT NEAR3 VOLTAGE)
- L5: (4) 4 and (different near3 "reference voltage")
- L6: (3) 5 and block\$3
- L8: (0) 7 and continuos\$2
- L7: (3) 6 and linear\$2

Failed

Saved

- S13: (11) S12 and amplifier
- S14: (2) S12 and "power amplifier"
- S7: (68952) "field effective transistor" or FET
- S2: (3011) S1 and attenuator
- S3: (1785) S2 and switch
- S15: (3) S13 and (mobile or wireless or cellular)
- S6: (7) S4 and "gain control voltage"
- S1: (82973) "455"/\$.ccls.
- S10: (15) S9 and attenuator

United States Patent

US 6229,370 B1
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(1) AMPLIFIER

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(13) Assignee: Matsushita Electric Industrial Co., Ltd., Osaka (27)

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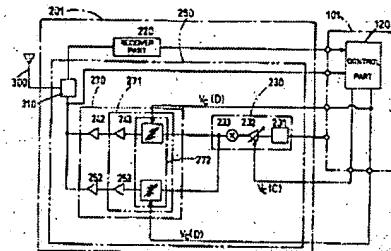
[-]  Active

- ☒ L1: (73288) "field effective transistor" or FET
- ☒ L2: (251) L1 and "gain control voltage"
- ☒ L3: (45) L2 and "variable resistor"
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- ☒ L8: (0) 7 and continuous\$2
- ☒ L7: (3) 6 and linear\$2
- ☒ L9: (0) 4 and (different near3 "reference voltage").clm.
- ☒ L10: (3) L2 and "variable resistor".clm.
- ☒ L11: (2) 10 and block\$3.clm.

Failed

□ Saved

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- ☒ S7: (68952) "field effective transistor" or FET
- ☒ S2: (3011) S1 and attenuator
- ☒ S3: (1785) S2 and switch
- ☒ S15: (3) S13 and (mobile or wireless or cellular)



 BRS form IS&R form Image Text HTML

U	1	Document ID	Issue Date	Pages	Title	Current OR	Current	Ref	Inventor
1	<input type="checkbox"/>	US 20050001685	20050106	41	High frequency amplifier circuit and mobile communication system	330/284			Nakayama, Masao et al.
2	<input checked="" type="checkbox"/>	US 20040185814	20040923	37	Attenuator with switch function and mobile telephone	455/232.1	455/127.2		Inamori, Masahiko et al.

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